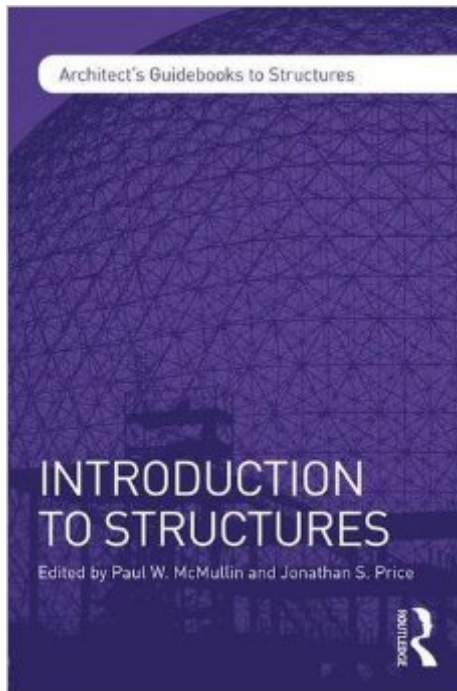


The book was found

# Introduction To Structures (Architect's Guidebooks To Structures)



## Synopsis

Introduction to Structures - the lead book in the Architect<sup>TM</sup>s Guidebook to Structures series - presents structures in simple, accessible fashion through beautiful illustrations, worked examples, and from the perspective of practicing professionals with a combined experience of over 75 years. It introduces the student to, and reminds the practitioner of, fundamental structural design principles. Beginning by introducing structural forms in nature and history, the process of design, and selecting structural systems and materials, the book then moves onto statics, mechanics of materials, and structural analysis. The final chapter provides guidance on preliminary structural design, complete with decision criteria and design tables. Edited by experienced professional structural engineers, with vital contributions from practicing architects, Introduction to Structures is fully illustrated, contains clear step by step examples and preliminary design guidance. Designed as a key textbook for introductory structures courses, it is also an indispensable reference for practicing architects.

## Book Information

Series: Architect's Guidebooks to Structures

Paperback: 304 pages

Publisher: Routledge (April 13, 2016)

Language: English

ISBN-10: 1138829498

ISBN-13: 978-1138829497

Product Dimensions: 4.9 x 0.6 x 7.2 inches

Shipping Weight: 12.6 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #42,116 in Books (See Top 100 in Books) #10 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural #12 in Books > Engineering & Transportation > Engineering > Reference > Architecture > Codes & Standards #13 in Books > Textbooks > Engineering > Civil Engineering

[Download to continue reading...](#)

Introduction to Structures (Architect's Guidebooks to Structures) The Java EE Architect's Handbook, Second Edition: How to be a successful application architect for Java EE applications Minecraft: Ultimate Minecraft Handbook: Master Minecraft Secrets (Essential Minecraft Guidebooks for Kids) A Guidebook of Modern Federal Reserve Notes (Official Whitman Guidebooks) Adventure Across the States National Park Quarters (Official Whitman Guidebooks) The Architect's Portable Handbook:

First-Step Rules of Thumb for Building Design 4/e (McGraw-Hill Portable Handbook) Construction Documents & Services: ARE Sample Problems and Practice Exam, 2nd Ed (Architect Registration Exam) Construction Documents and Service (CDS) ARE Mock Exam (Architect Registration Exam): ARE Overview, Exam Prep Tips, Multiple-Choice Questions and Graphic Vignettes, Solutions and Explanations Construction Documents & Services: ARE Sample Problems and Practice Exam (Architect Registration Exam) Site Planning & Design ARE Mock Exam (SPD of Architect Registration Exam): ARE Overview, Exam Prep Tips, Multiple-Choice Questions and Graphic ... and Explanations (ARE Mock Exam series) Elementary Differential Equations and Boundary Value Problems , 8th Edition, with ODE Architect CD Retrato de arquitecto con ciudad (Portrait of an Architect and a City) (Libros De La Espiral / Books of the Spiral) (Spanish Edition) Mario Pani arquitecto / Mario Pani Architect (Spanish Edition) Gaudi: El Arquitecto De La Naturaleza/the Architect Of Nature (Spanish Edition) The Arrogant Architect: a standalone novel The Architect's Apprentice: A Novel Northrop Frye: Religious Visionary and Architect of the Spiritual World The Architect Says: Quotes, Quips, and Words of Wisdom Elementary Differential Equations, with ODE Architect CD The Architect of Song (Haunted Hearts Legacy Book 1)

[Dmca](#)